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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of

TI-30245.1

Mordechai Segal, et al.

Art Unit: 2637

Serial No.: 09/674,665

Examiner: David B. Lgo

Filed: May 14, 2001

Conf. No.: 1323

For: Method and Apparatus for Capacity Increase and Enhanced Communications  
Performance in CATV Networks

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<input type="checkbox"/> <b>DIVISIONAL APP'N</b>	
<b>NAME OF INVENTOR(S):</b> Mordechai Segal, et al.	
<b>RECEIPT DATE &amp; SERIAL NO.:</b> Serial No.: <b>09/674,665</b> Filing Date: May 14, 2001	
<b>TITLE OF INVENTION:</b> Method and Apparatus for Capacity Increase and Enhanced Communications Performance in CATV Networks	
<b>TI FILE NO.:</b> <b>TI-30245.1</b>	<b>DEPOSIT ACCT. NO.:</b> <b>20-0668</b>
<b>FAXED:</b> 8/1/05 <b>DUE:</b> 8/25/05 <b>ATTY/SEC'Y:</b> ARZ/rdb	

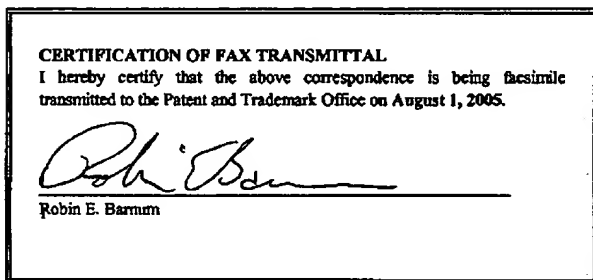
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Mordechai Segal, et al. Attorney Docket No.: TI-30245.1  
Serial No: 09/674,665 Filed: May 14, 2001  
Art Unit: 2637 Examiner: David B. Lugo  
Conf. No.: 1323  
Title: Method and Apparatus for Capacity Increase and Enhanced  
Communications Performance in CATV Networks

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT PURSUANT TO 37 CFR 1.111**

Dear Sir:

This amendment is in response to the Office Action dated May 25, 2005, having a statutory period for response set to expire on August 25, 2005.

Amendments to Claims begin on page 2.

Remarks/Arguments begin on page 4.

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